



Load Bank Test Report

Customer _____ WPC

Date: 10/17/2022

1. Autostart Function _____ LOP _____ HWT _____ OS _____ Hz
2. Battery Voltage (running) _____

Job # / Location _____ Shop _____
Brand **Kohler**
Model **250REOZJE**
Serial **2323903**
Engine **R531171**
KW **250KW**
Voltage **277/480**

Hour reading at start									Coolant	Ambient		Run
Time	Volts (A-B)	Volts (B - C)	Volts (C - A)	Amps (Phase A)	Amps (Phase B)	Amps (Phase C)	HZ	Oil PSI	Temp. F	Temp. F	kW	Hours
12:30-12:45	476.2	477	476.5	62.1	62.4	62.6	60	40	161		51.3	
12:45-1:00	476.1	477.1	476.3	106	106.3	106.6	60	38	170		87.6	
1:00-1:15	475.6	476.8	475.7	149.6	150.1	140.4	60	37	172		123.4	
1:15-1:30	475.2	476.7	475.2	215	216	216.3	60	37	179		177.4	
Hour reading at end												

Remarks:

NOTES:

- Formula to calculate resistive load : $kW \times 1000 / Volts = \text{single ph amps}$
 $kW \times 1000 / Volts / 1.73 = 3 \text{ ph amps}$
- Generator was run under load for warm - up approx. 5 - 10 min.
- Record all readings every 10 minutes

Technician _____
Customer/Witness _____